EXECUTIVE SUMMARY



The Metro Disposal/Fairmount City Disposal of Fairmount, Illinois operated a municipal and domestic waste disposal site from August, 1970 until it was closed in November, 1974.

The site is located in the lowland area, on property owned by Conrail Railroad Co., which is situated between railroad tracks and U.S. Highway 40.

Underground fires were observed in 1972 and 1978 and subsequently excavated, extinguished and recovered. Additionally, PCB's were detected in (2) leachate wells at the time of the last sampling in April, 1982.

Although non-hazardous waste was primarily discarded at this site during its operating years, the presence of PCB's indicates hazardous waste was disposed of without a permit. It is recommended that monitoring wells be installed and sampling performed to evaluate presence of hazardous materials.

A low priority has been assessed for this site based on the type of facility, predominantly non-hazardous waste received, and it's present closed and covered status.

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Y		1		

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

ILD 980607204

PART 1 - SITE INFORMA	TION AND ASSESSMENT
IL SITE NAME AND LOCATION	ALE COMPANIES DE L'ANDRE L
AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
1 - 1 FAIRMOUNT	R 7 3 # 3
METRO DISPOSAL STSTEM, INC. PCITY DISPOSAL	TO A STATE LOS ZID CODE LOS COUNTY TO
OSCIII A	The CODE DIST
FAIRMOUNT CITY	IL 61891 31. CCAIR 163 23
09 COORDINATES LATITUDE LONGITUDE	
38° 38' 26".0 090° 01' 15.0	QUAD MAP & 225 A+B
CONTROL CATT DISPOSAL STATE CATT DISPOSAL ATTE CONTROL CONTR	
S.W. Y4 of the NE Y4 of SECTION 8	TWP 2 N RANGE 9 W
III. RESPONSIBLE PARTIES	AME AND LOCATION En agriciormon, o descriptiva manual of situal DISPOSAL SISTEM, FAC. CITY DISPOSAL THE SITUATION OF STREET, BOUTE NO. OR SPECIFIC LOCATION IDENTIFIER TO STREET, BOUTE NO. OR SPECIFIC LOCATION IDENTIFIER THE SITUATION OF STREET, BOUTE NO. OR SPECIFIC LOCATION IDENTIFIER TO STREET, BOUTE NO. OR STREET, BOUTE NO. OR SPECIFIC LOCATION IDENTIFIER TO STREET, BOUTE NO. OR STREET, BOUTE NO
01 OWNER (If known)	02 STREET (Business, mailing, residential)
FAIRMOUNT CITY/METRO DISPOSAL	
O3 CITY	04 STATE 05 ZIP CODE 06 TELEPHONE NUMBER
07 OPERATOR (If known and different from owner)	08 STREET (Business, mailing, residential)
	The second secon
09 CITY	10 STATE 111 7ID CODE 112 TELEPHONE NI IMPER
VO 0111	TO STATE IT EN GOOD IT TELEF TO THE HOMBET
	DIC STATE IN COUNTY WE MUNICIPAL
(Agency name)	
☐ F. OTHER:(Specify)	G. UNKNOWN
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)	
☐ A. RCRA 3001 DATE RECEIVED: / / ☐ B. UNCONTROLL	LED WASTE SITE (CERCLA 103 c) DATE RECEIVED:
IV. CHARACTERIZATION OF POTENTIAL HAZARD	
01 ON SITE INSPECTION BY (Check all that apply)	
EYES DATE 8 11 70 DA. EPA DE EPA	A CONTRACTOR C. STATE D. OTHER CONTRACTOR
	(Specify)
11/17/74 CONTRACTOR NAME(S):	
02 SITE STATUS (Check one) 03 YEARS OF OPER	ATION
A. ACTIVE B. INACTIVE C. UNKNOWN	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED	
OTHER ORGANIC T	OXIC, PERSISTENT
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPUL ATION	
()	TALLED ALLERANT)
GROUND WATER	ENVERONMENT
V. PRIORITY ASSESSMENT OF DE LEVY MY	No 412185
☐ A. HIGH ☐ B. MEDIUM	D. NONE
VI. INFORMATION AVAILABLE FROM	
01 CONTACT 02 OF (Agency/Organiz	zation) 03 TELEPHONE NUMBER
11. 2-11-10	
04 PERSON RESPONSIBLE FOR ASSESSMENT 05 AGENCY	TO ORGANIZATION TO TELEPHONE NUMBER OR DATE
	,
MARY E. DINKEL IEPA	HSCS 1217 1785-5737 MONTH DAY YEAR

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I,	IDENT	IFICATION
01	STATE	02 SITE NUME

NUMBER **PART 2 - WASTE INFORMATION** II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS O1 PHYSICAL STATES (Check all that apply) 02 WASTE QUANTITY AT SITE 03 WASTE CHARACTERISTICS (Check all that apply) (Measures of waste quantilies inus) tie independent TOXIC
B CORROSIVE
C BADIOACTIVE E SOLUBLE F INFECTIOUS L HIGHLY VOLATILE E SLURRY A SOLID J EXPLOSIVE TONS UNK B. POWDER, FINES F LIQUID G FLAMMABLE H IGNITABLE K REACTIVE C SLUDGE G GAS PERSISTENT L. INCOMPATIBLE CUBIC YARDS UNK M NOT APPLICABLE D OTHER NO OF DRUMS (Specify) III. WASTE TYPE SUBSTANCE NAME 01 GROSS AMOUNT 02 UNIT OF MEASURE 03 COMMENTS CATEGORY SĽU SLUDGE OLW OILY WASTE SOLVENTS SOL PSD PESTICIDES OCC OTHER ORGANIC CHEMICALS UNK INORGANIC CHEMICALS IOC ACD ACIDS BASES BAS HEAVY METALS MES IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers) 06 MEASURE OF CONCENTRATION 01-CATEGORY 02 SUBSTANCE NAME 03 CAS NUMBER 04 STORAGE: DISPOSAL METHOD 05 CONCENTRATION V. FEEDSTOCKS (See Appendix for CAS Numbers) CATEGORY .. 01 FEEDSTOCK NAME 02 CAS NUMBER CATEGORY 01 FEEDSTOCK NAME 02 CAS NUMBER FDS FDS FDS FDS FDS FDS FDS VI. SOURCES OF INFORMATION (Cite specific references, e.g., state (des. sample analysis, reports) FILES - LAND AGENCY

POTENTIAL HAZARDOUS WASTE SITE

PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION 01 STATE 02 SITE NUMBER 1LD 980607204

II. HAZARDOUS CONDITIONS AND INCIDENTS			
	51,000	V-0751.711	
01 A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: LEXALIDED 10	02 COUNTY OF THE PROPERTY OF T	POTENTIAL	ALLEGED
• .		could a	Seet
possibility that private wells are in area	dandfill leakage groundwater supplies	_	
private wells are	grandwater supply		
in oila			
	02 C OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	L: POTENTIAL	C ALLEGED
US FOR DEATHOUT OTEN HALLET ALT COTED.	•		,
(LEACHATE)	Could offert grown	duater &	regiply
	o o		
	D2 GBSERVED (DATE:)	E POTENTIAL	C. ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		
		•	
•			į
	<u>· </u>		ł
	02 GOBSERVED (DATE:)	L: POTENTIAL	C ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		red in
	Onderground hurning 6 separate site local	to in	
	6 separate site loca	Ceanos	ROTH
	Lurface burning observed	in 1977 t	EXTINGUIS
	02 (COBSERVED (DATE:)	C POTENTIAL	L. ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		•
		•	
	•	,	
01 SF. CONTAMINATION OF SOIL	02 G OBSERVED (DATE:	POTENTIAL	ALLEGED
03 AREA POTENTIALLY AFFECTED: UNK	04 NARRATIVE DESCRIPTION	, ,	
		•	
•			
01 XG. DRINKING WATER CONTAMINATION	02 LI OBSERVED (DATE:)	L. POTENTIAL	ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		
See explanation in	A .		
see expeand with			
V			
01 E H. WORKER EXPOSURE/INJURY	02 C OBSERVED (DATE)	L. POTENTIAL	ALLEGED
	04 NARRATIVE DESCRIPTION	DIOIEMIAL	C. ALLEGED
			-
0.1 □ I. POPULATION EXPOSURE/INJURY	O2 () OPERIUMO LO ATO	() porrage	() ALLEGED
	D2 [] OBSERVED (DATE:)	() POTENTIAL	☐ ALLEGED
	04 NARRATIVÉ DESCRIPTION		
	74 NARRATIVE DESCRIPTION		
	44 NARRATIVE DESCRIPTION		

	EPA
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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

١.	INEMI	11	CAI	ION
1	STATE	02	SITE	NUMBER

HAZARDOUS CONDITIONS AND INCIDENTS (Continued)				
1 D.J. DAMAGE TO FLORA 14 NARRATIVE DESCRIPTION	02 () OBSERVED (DATE:)	O POTENTIAL	☐ ALLEGED
1 [] K. DAMAGE TO FAUNA 4 NARRATIVE DESCRIPTION (include name(s) of species)	02 OBSERVED (DATE:)	POTENTIAL	□ ALLEGED
			<u>.</u>	·
11 () L. CONTAMINATION OF FOOD CHAIN 4 NARRATIVE DESCRIPTION	02 C OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
				·
01 () M UNSTABLE CONTAINMENT OF WASTES (Spills runoff standing liquids teaking drums)	02 C OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
03 POPULATION POTENTIALLY AFFECTED.	04 NARRATIVE DESCRIPTION			
01 (I) N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 (i OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
· · · · · · · · · · · · · · · · · · ·	:			· · · · · · · · · · · · · · · · · · ·
01 C O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTP: 04 NARRATIVE DESCRIPTION	8 02 🗆 OBSERVED (DATE:)	□ POTENTIAL	· □ ALLEGED
				··
01 (1) P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 🗇 OBSERVED (DATE:)′	☐ POTENTIAL	□ ALLEGED
			·	<u>.</u>
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALL	EGED HAZARDS			
		<u>.</u>		
III. TOTAL POPULATION POTENTIALLY AFFECTED:				
IV. COMMENTS				
			<u> </u>	
V. SOURCES OF INFORMATION (Crò specific references, o. g., state file	es, sample analysis, reports)		N .	
			. '	

EXECUTIVE SUMMARY

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